



Program

Commodore Computer Club

Volume 9

Number 10

October 1992

The Co-Sysop Speaks Out

Well the BBS has been up for several months now without crashing! I believe we have beaten last year's record.

Basil has donated his modem, so the board is no running at 2400 baud. That seems to have attracted more callers.

Once again Commodore users no longer have to wait an entire month every time they have a technical problem. Just leave a message on the board. Several Club Officers frequent the board.

There's now a good selection of files in the file section, both C64/128 and Amiga. I've downloaded most of them and they're pretty good. If you have any good Public Domain software, upload to the board so the rest of us can use it! There is also a

section for newsletter articles. In the past few newsletter's I've seen, half the articles are taken from other user's groups. We can do better than this, people. It's our newsletter. So towards the end of the month if you have any articles give the board a call. Commodore callers should select Commodore graphics if possible. It looks great.

The BBS number is 646-3399. See ya on the boards!

The Warlock
Co-SysOp

(Editors Note: See the center page for a complete listing of all the area BBS. All may not support Commodore, but most do. Most are 300/1200/2400 Band.)

Meeting Information

Date: Monday October 12, 1992

Time: 6:00PM

Place: Westark Community College
Gardner Building Lecture Hall.

Meeting Agenda: 6:00-6:30PM
Social Hour (set-up)

Questions and Answers: 6:30-7:00PM
Informal time for problems you may have with software or hardware.

Getting Started: 6:30-7:00PM
Help for new computer owners in getting started.

Meeting: 7:00-7:25PM
I/O time and club business.

Demos: 7:25-7:45PM Mark will have another great club special. James Dill will hold a class on computing for the beginner or just for brushing up. Steve Caperton will talk about Amiga DOS for the Amiga SIG group.

Program

Commodore Computer Club

Post Office Box 6000
Fort Smith, AR 72906-60000

ON THE INSIDE

Page 2 Amiga Thoughts

Helpful Hints

Page 3 The Secretary's Report

Financial Statement

Page 4 I Dream of GBA

The Commodore Flagship

Grolier's, Things are looking up

Page 5 I Dream of GBA (Cont)

Fort Smith Area BBS's

Page 6 Classifieds

Different Tidbits

Power Supply Tip

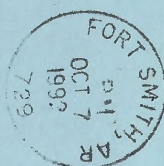
Page 7 Gator Byte

Club Information

October 24, Amiga SIG meeting at
MicroTronics 1614 Towson 9:00am

9212
Donald Morton
106 Sterling Ct.
Fort Smith, AR 72903

Vote Tuesday, November 3, 1992
Your vote does make a difference



Amiga Thoughts

By Steve Caperton

This Month I thought I would just whet your appetites a little for the up coming studies we will be doing on Amiga DOS. For an example did you know that in addition to the standard set of DOS commands there are eight special commands reserved just for script files! By the way if you don't know about script files you need to come to the meeting Monday night, we will be starting a (XXX) part series on DOS which by the way is started using script files. For you IBM users that is Batch files to you, so you come also as you too might learn something new..

I would like to apologize to anyone who showed-up for the Saturday meeting last month. If you did you found out we didn't. I am afraid I got my wires crossed so to speak. Cliff will be reopening on Saturdays this month, Sooo we will (God Willing) have a meeting this month on the fourth Saturday of the month.

Hope to see you at both.

Steve

Helpful Hints

By Sue Altonen

If you have problems running a program, try unplugging your joystick, printer, plug incartridges, interface and all unnecessary peripherals.

Use anti-fog/anti-static eyeglass spray to help keep your monitor

screen dust free.

Keep your computer desk and work area clean and organized. (Ha Ha!!!!)

Don't eat, drink or smoke around your equipment. Ha Ha!!)

Share your knowledgfe with others interested in learning more about computers.

Always make backups of your master and work disks.

Keep complete and accurate receipts and records of model and serial numbers and dates of purchase for all your computer hardware and software.

Make sure write protect tabs are securely in place; otherwise, they may become lodged in your drive.

NEVER touch a disk's magnetic surface.

DON'T place disk's on your monitor or disk drive when in operation.

Cover your equipment when not in use to avoid dust buildup.

Unplug all computer accessories and the telephone line from the moden during a thunder and lightening storm.

Don't forget to unplug your telephone line from the modem when not in use.

Buy good quality disks; Those with a clear or colored reinforcement ring in the exposed part of disk around the center hole. Disks without this protective ring may not last long.

Place a write-protect tab on a source disk when you copy. It will protect against accidentally erasing the disk contents.

(Sept 92 Ashtabula County CUG Ashtabula, Ohio)

The Secretary's Report

By Basil Kyriakakis

EXECUTIVE MEETING 08/18/92

The Executive Board of the Commodore Computer Club of Fort Smith met on August 18, 1992 at 7:00 pm at the OG&E conference room, 6801 Rogers Ave.

Present were Rex, Dale, Steve, Mark, Jim and Tom.

The main matter of discussion was about the BBS and 1581 Drive. We are still trying to get enough money from fund raisers and donations to get a hard drive for the BBS. If we can do that, we will sell the 1581 and use the 1541's for the librarian for his duties. The MSD is just about to give up. If anyone would care to make a donation, we will gladly accept it and also we are still open for ideas for fund raisers.

Steve will demo a CAD (Computer Aided Drafting) program on the Amiga. Jim will continue in spreadsheets. Mark will have another club special. Make plans to attend the meeting.

Tom Goins took notes for Basil who is ill tonight.

COMMODORE COMPUTER CLUB MEETING 09/10/92

Rex Lawson, president convened the general meeting at 7:02.

Rex reported that the BBS is on line! Hallelujah! Dale (CCC Sysop) gave a few more details and reminded everyone to use it regularly and often. The number is 646-3399.

The general meeting divided into the 64/128 SIG and the

Amiga SIG.

Mark presented the club special to the 64/128 SIG, an exciting collection of educational and puzzle programs for the 64. Jim continued his tutorial on spreadsheets and databases.

Steve demonstrated "Draw 2000", a CAD program for the Amiga.

The meeting adjourned at 9:15 pm, with 26 people present.

Commodore Computer Club FINANCIAL STATEMENT Ending September 30, 1992

INCOME RECEIVED:

Membership	\$ 34.00
Library	30.00
Special Events:	
(Donation)	33.00

Deposit \$ 97.00

DISBURSEMENTS:

Newsletter	\$ 0.00
Postage	0.00
Telephone	44.39

Total \$ 44.39

Beginning Cash \$ 253.85

Ending Cash 306.55

Inc/Dec Cash 52.70

BREAKDOWN END CASH

General	\$ 106.55
BBS	200.00
Special	0.00

Total \$ 306.55

Date: September 30, 1992

Treas: James Dill

I Dream of GENie(R)

The Commodore Flagship by John W. Brown

After a fun filled summer of chat, games, and fun, fall is the time to stock up on the software for the educational side of your computing experience. Instead of spending thirty dollars or more for a single educational program, save yourself money by downloading many excellent public domain software programs for less money.

Many of our educational programs were written by teachers and the programs are both useful and easy to use. In the Flagship we have files that have skill levels ranging from preschool to college. We also have grading programs for teachers, teaching aids that work with SAM for repetitive learning skills, work charts for math exercises, and much more.

The Flagship even has typing programs to help sharpen your own online and offline typing skills. For those of you looking for jobs in the dataprocessing fields or for those that need improved typing skills to advance in the highly competitive job market, these typing programs can actually help you make more money! Plus, you save money by downloading these programs instead of shelling out the dollars for commercial software of equal or lesser quality.

To save you time the Flagship staff has assembled a text file of the educational programs in the libraries for your Commodore 64

or Commodore 128. This file is called EDUCATE.SFX and contains the file listings of all the educational programs available online. EDUCATE.SFX can be found in library number one.

If you do not see a program you need just leave a message in category number three of the Flagship Bulletin Board and we will see what we can do to find one that fits your needs.

Grolier's: Things are Looking Up by Holly Jahangiri

Grolier's Academic American Encyclopedia is an indispensable addition to your electronic home library. Offered as part of GENie*Basic services, it is not only one of the most comprehensive, up-to-date reference resources available to you, but also one of the most affordable.

Extensive Coverage

Updated four times a year, Grolier's 10-million-word data base contains over 33,000 articles providing the latest information on science, technology, the arts, geography, medicine, social science, contemporary life, law, sports, and much more. Nearly half of these articles include bibliographic references to well-established and recently published sources of additional information, including leading textbooks, paperbacks, recordings, and periodicals. Many articles provide cross-references, search terms that may yield related articles of interest to you.

Grolier's Academic American also offers extensive biographical coverage, including popular entertainers, artists, athletes, and scholars of our time, as well as political and historical figures.

How to Use Grolier's

Enter GROLIERS at the GENie ? prompt. Select option 2, "Open the Electronic Encyclopedia." You will be prompted to enter a search term. A search term is any string of characters, and is not case-sensitive. The entire data base is searched for articles beginning with the same letters you enter; thus, "FRA" might display a choice of articles about France, Francis, Franklin, and so on. Entering the character '#' at the end of your search term tells Grolier's to display only articles matching your search term exactly.

All articles matching your search term are listed in a Search List. Select the number corresponding to the article you want to read. Open your capture buffer prior to displaying articles if you wish to save the information for later use. Enter 'S' after the article number if you want the text to scroll continuously, without pausing at the end of each page.

Once you've read an article, the Search Term? prompt will reappear. You may enter another search term, or you may choose another article from the previous Search List.

Press your <RETURN> key, or enter "STOP" or "QUIT" at the Search Term? prompt to close the Encyclopedia and return to Grolier's main menu.

Citing Grolier's

When using information from the on-line Academic American Encyclopedia in a research or term paper, be sure to follow the citation form prescribed by your instructor, and reference Grolier's as follows: The Academic American Encyclopedia, electronic version, Grolier Electronic Publishing, Danbury, Connecticut, 1991.

The date of each article is indicated by a number in the upper right corner of the screen, e.g., 9208 would indicate that the article was last updated in August of 1992.

Remember, with Grolier's Academic American Encyclopedia on-line, authoritative and fascinating facts are only a few, easy keystrokes away.

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Fort Smith Area BBS's Courtesy of PARADOX BBS

Somewhere In Time	501-636-3399
Paradox	501-646-7158
PC-Perspective	918-427-7765
Rainbow	501-646-5812
Quantum Leap	501-646-1670
Illusion	501-452-0990
Electric Bits	501-474-8363
Ark/OK PCUG	501-646-0543
PseudoCode	501-785-5381
Antartica	501-452-2096
Young Guns	501-646-6136
The Jungle	501-646-8561
Petit Jean	501-493-2451
Serial Connection	501-785-2408
Total Register	501-648-9397

Classifieds

Different Tidbits

From HACKS Newsletter
Huntsville, Alabama via CUGOS
Clipper Sept 92 Springfield, MO
For the Beginners:

There are different types of monitors.

Green Screen - This type of monitor gives a green or black display and can be bought for between \$75 and \$100. The green and black display is quite good for people doing a lot of word processing and non-graphic programming since it is easy on the eyes. However, since this display presents only green and black, it is not good for color graphics.

Black and White - (also called paper white..ed) This monitor is essentially the same as the green screen, but is black and white instead of black and green. However, it is more expensive than black and white TV sets, and while it gives better resolution than a television set, the extra cost may not be worth the difference. If you are considering the purchase of a black and white monitor, compare the resolution with a black and white TV set first to see if the extra cost is justified.

Color - This type of monitor is the most expensive, but people who work a lot with graphics, it is probably worth the added cost. It provides the highest resolution for seeing graphics in detail. The very best color monitors require a special cable. Make sure you can get one for your C-64 before buying.

MICRO*TRONIX

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Desktop Publishing

Software * 10% off * Software

501-782-4048

1614 Towson
Fort Smith, Ar 72901

Power Supply Tip

By Art Cone

From 64nm, FCUG, via CUGOS
Clipper Sept. 92 Springfield, MO

The Commodore power supply is very sensitive to overheating, and needs a good flow of air around it to keep cool. Although the unit is shipped with a long cord, and the literature says to keep it a far distance from the drive, computer and monitor, NEVER put the power supply on the floor, especially a carpeted one. The unit will sink in the pile of the rug or carpet, blocking the cooling vents on the bottom. Even hardwood floors are dusty, and a dust clogged power supply is a candidate for failure. Do yourself a favor and put the power supply on a table where you can see it, and periodically dust it and check for clogged vents. Not much trouble to do, but saves a large repair bill in the future.

GATOR BYTE

By Wil Dumont

Let's look at the Commodore 128; actually a troubled 128. If you have a troubled 128 with poor video or no video, then listen to a few possible solutions.

If you have no video in 128 80-column mode only, a possible problem could be a bad U22. This is a plug-in chip and can be checked by substitution. U22 is the 8563 80-column Video Display Chip.

If you have no video in either 64 or 128 40-column modes, a possible problem could be U21. This is also a plug-in chip and also can be checked by substitution. U21 is the 8564 VIC Chip.

Both U21 and U22 chips are located under the RF shield, inside the RF chassis, in the center of the board. U21 is on the right side of the RF Chassis and U22 is on the

left.

If you have no video at all, a possible problem could be U6 or U10. Both may be plug-in chips, if not, desoldering will have to be done. If they are plug-in, a simple check by substitution can find the culprit. If you have to desolder, be careful and watch your static. The best thing to do when you have the chip or chips out is to solder 40-pin sockets in their place. Then check out the chip or chips by substitution. U6 is an 8502 Microprocessor Chip and U10 is a Z80 Microprocessor Chip. Both are located in the right front quadrant of the mother board of the 128.

(Arizona Commodore Users Group via Tulsa Area Commodore Users Group Sept. 1992)

Smile, make people wonder what you have been up to.

Club Information

PROGRAM is a monthly publication of the Commodore Computer Club of Fort Smith, Arkansas. Subscription rate \$7.00 yearly (no charge to club members or exchange with other clubs). Articles pertaining to any aspect of computer use are solicited from members. Such articles may be uploaded to the bulletin board with appropriate notification via E-Mail to "Editor Editor" or may be submitted on disk as a text file. Articles in writing are also welcome.

ADVERTISING RATES

Ad Size	1/month	6/month	1/year
1/8 page	\$ 6.00	\$ 32.00	\$ 57.00
1/4 page	\$10.00	\$ 54.00	\$ 90.00
1/2 page	\$18.00	\$ 96.00	\$173.00
ONE page	\$30.00	\$160.00	\$288.00

MEMBERS are entitled to 1/8 page of free non-commercial advertising per month. **NON-PROFIT** organizations receive a 50% discount on advertising.

MEMBERSHIP RATES

\$12.00 Yearly for individuals \$17.00 Yearly for families Membership includes access to library at club rates.

BBS PHONE NUMBER
(501) 646-3399

CLUB OFFICERS:

President	Rex Lawson	646-8603
Vice-President	Lester Newland	
Secretary	Basil Kyriakakis	
Treasurer	James Dill	452-8251
Sysop	Dale Lawson	646-8603
Asst. Sysop	Donald Morton	
Librarian	David West	
Asst. Librarian		
Editor	Tom Goins	785-2448
Asst. Editor		
Special Projects		

Mark Farley 452-0763
Roger Watson 783-8820
Steve Caperton 452-6858

SAM'S Wholesale Club Coordinator: